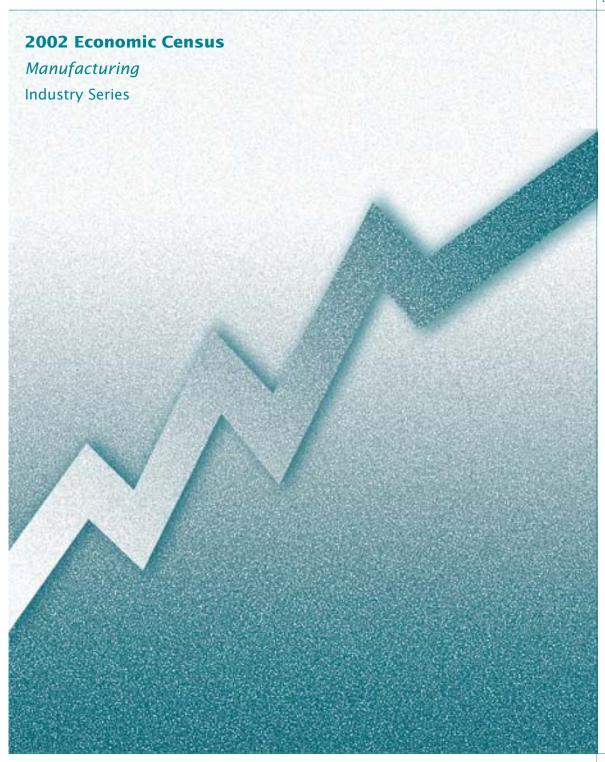
Seafood Canning: 2002

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Helping You Make Informed Decisions

U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU



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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

		All	All employees		Production workers				Total	Total	Total capital
Industry and year ¹	Com- panies ²	estab- lish- ments ³	Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	shipments	expendi- tures (\$1,000)
311711, Seafood canning	125 N N N N 152	140 N N N N 166	4 990 5 005 5 158 5 385 5 553 5 371	133 315 131 744 124 656 141 284 122 176 121 870	3 943 4 151 4 150 4 441	7 473 8 476 7 806 7 874 7 773 7 645	77 536 82 574 76 166 85 473 75 622 73 888	419 616 407 429 349 618 364 257 313 021 330 603	754 771 647 886 653 078 516 907		'16 223 20 158 25 141 15 648 12 022 21 599

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

		All establishments ²		All employees		Production workers						
Industry and geographic area	E¹	Total	With 20 em- ploy- ees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
311711, Seafood canning												
United States. Alaska. California Florida Maine Massachusetts New Jersey Washington	4 4 2 1 2 4	140 22 13 4 8 8 6 31	51 14 5 1 2 2 5 10	4 990 931 743 150 243 134 576 917	133 315 23 738 22 829 3 887 4 809 3 209 15 042 24 680	3 816 785 500 77 205 105 479 714	7 473 1 649 1 073 183 363 231 826 1 391	77 536 17 129 10 041 1 904 3 539 1 974 11 139 14 007	419 616 58 181 68 730 20 148 12 862 20 682 42 852 72 217	809 109 98 203 258 278 21 100 10 912 21 341 68 716 146 788	1 234 697 156 384 325 684 41 248 23 554 42 180 111 580 218 996	'16 223 '2 445 '1 247 '412 '2 423 '836 '1 800 '3 450

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (utoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

¹Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
311711, Seafood canning	
Companies ¹ number	125
All establishments ²	140 89 36 15
All employees3 number Total compensation \$1,000 Annual payroll \$1,000 Total fringe benefits \$1,000	4 990 158 370 133 315 25 055
Production workers, average for year	3 816 3 206 3 580 4 943 3 528
Production worker hours	7 473 77 536
Total cost of materials \$1,000. Materials, parts, containers, packaging, etc., used \$1,000. Resales \$1,000. Purchased fuels \$1,000. Purchased electricity \$1,000. Contract work \$1,000.	809 109 745 975 37 874 8 444 8 890 7 926
Quantity of electricity purchased for heat and power	129 171 13 263
Total value of shipments \$1,000. Primary products value of shipments \$1,000. Secondary products value of shipments \$1,000. Total miscellaneous receipts \$1,000. Value of resales \$1,000. Contract receipts \$1,000. Other miscellaneous receipts \$1,000.	1 234 697 1 071 762 98 859 64 076 54 323 D
Primary products specialization ratio percent. Value of primary products shipments made in all industries \$1,000. Value of primary products shipments made in this industry \$1,000. Value of primary products shipments made in other industries \$1,000.	92 1 352 885 1 071 762 281 123
Coverage ratiopercent	79
Value added\$1,000	419 616
Total inventories, beginning of year \$1,000. Finished goods inventories \$1,000. Work-in-process inventories \$1,000. Materials and supplies inventories \$1,000.	178 057 132 531 10 208 35 318
Total inventories, end of year \$1,000. Finished goods inventories \$1,000. Work-in-process inventories \$1,000. Materials and supplies inventories \$1,000.	164 672 106 239 4 236 54 197
Gross value of depreciable assets (acquisition costs) at beginning of year \$1,000 Total capital expenditures (new and used) \$1,000 Buildings and other structures (new and used) \$1,000 Machinery and equipment (new and used) \$1,000 Automobiles, trucks, etc., for highway use \$1,000 Computers and peripheral data processing equipment \$1,000 All other expenditures for machinery and equipment \$1,000 Total retirements \$1,000 Gross value of depreciable assets at end of year \$1,000	368 486 116 223 4 447 111 776 568 913 110 295 4 463 '380 246
Depreciation charges during year\$1,000	^r 19 110
Total rental payments \$1,000. Buildings and other structures \$1,000. Machinery and equipment \$1,000.	13 710 7 265 6 445
Total other expenses ⁴	76 007 69 7 516 1 520 1 423 782 9 592 553 3 3936 1 709 2 126 46 851

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.
2Includes establishments with payroll at any time during the year.
3Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.
4Based on 2002 Annual Survey of Manufactures (ASM) sample data.
5A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

		All employees		Pr	oduction worke	ers		Total	Total	Total capital
E¹	All estab- lish- ments ²	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
3	140	4 990	133 315	3 816	7 473	77 536	419 616	809 109	1 234 697	r16 223
6	54 15	116 101	3 276 2 781	88 84	174 167	2 021 1 923	11 917 6 735	18 705 14 817	30 609 21 553	r315 r285
4	20	283	8 170	219	546	5 342	38 757	45 506	84 188	r1 141 r1 666
3	19	1 338	36 290	1 067	2 163	22 361	92 309	195 340	287 694	r5 013 r5 610
5	3	982	24 939	676	1 127	10 645	78 169	195 546	272 654	r2 193
-	_	_	_	_	_	_	_	_	_	_
۵	56	187	5 195	150	290	3 404	11 422	27 646	39 068	r575
	3	3 140 6 54 9 15 4 20 1 17 3 19 2 12 5 3 	All estab- ilish- ments ² Number ³ 3 140 4 990 6 54 116 9 15 101 4 20 283 1 17 573 3 19 1 338 2 12 1 597 5 3 982	All estab- iish- ments ² Number ³ Payroll (\$1,000) 3 140 4 990 133 315 6 54 116 3 276 9 15 101 2 781 4 200 283 8 170 1 17 573 14 098 3 19 1 338 36 290 2 12 1597 43 761 5 3 982 24 939	All estab- lish- ments ² Number ³ Payroll (\$1,000) Number ³ 3 140 4 990 133 315 3 816 6 54 116 3 276 88 9 15 101 2 781 84 4 20 283 8 170 219 1 17 573 14 098 473 3 19 1 338 36 290 1 067 2 12 1 597 43 761 1 209 5 3 982 24 939 676	All establishments ² Number ³ Payroll (\$1,000) Number ³ Hours (1,000) 3 140 4 990 133 315 3 816 7 473 6 54 116 3 276 88 174 9 15 101 2 781 84 167 4 20 283 8 170 219 546 1 17 573 14 098 473 943 3 19 1 338 36 290 1 067 2 163 2 12 1 597 43 761 1 209 2 353 5 3 982 24 939 676 1 127	All establishments	All establishments ² Number ³ Payroll (\$1,000) Number ³ Hours Wages (\$1,000) (\$1,000) 3 140 4 990 133 315 3 816 7 473 77 536 419 616 6 54 116 3 276 88 174 2 021 11 917 9 15 101 2 781 84 167 1 923 6 735 4 20 283 8 170 219 546 5 342 38 757 1 17 573 14 098 473 943 9 705 65 468 3 19 1 338 36 290 1 067 2 163 22 361 92 309 2 12 1 597 43 761 1 209 2 353 25 539 126 261 5 3 982 24 939 676 1 127 10 645 78 169	All establishments	All establishments

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent; or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

¹Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or	Industry or primary product class	A.II	All em	ployees	Pr	oduction work	ers		Total	Total	Total
Industry or product class code		All estab- lish- ments ¹	Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	capital expendi- tures (\$1,000)
311711	Seafood canning	140	4 990	133 315	3 816	7 473	77 536	419 616	809 109	1 234 697	r16 223
3117110	Seafood canning	140	4 990	133 315	3 816	7 473	77 536	419 616	809 109	1 234 697	r16 223

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Table 6a. Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

		Number of companies with		Product	shipments
Product code	Product	shipments of \$100,000 or more	Quantity of production for all purposes	Quantity	Value (\$1,000)
311711	Seafood canning	N N	X	X	1 352 885 1 044 636
3117110	Seafood canning	N N	X	X X	1 352 885 1 044 636
31171101	Canned tuna (except soups, stews, and chowders)	N N		X	D
3117110111	Canned tuna (except soups, stews, and chowders)miil lb. 2002	N 4	ŝ	X D	D D
31171102	Canned salmon (except soups, stews, and chowders)	3 N	X X X X X X	D X	D 271 684
3117110221	Canned salmon (except soups, stews, and chowders) mill lb. 2002	N 16	X	X S	239 488 271 684
31171103	Canned sardines, clams, and shrimp (except soups, stews, and chowders)	19 N	X X	188.4 X	239 488 337 355
3117110331	Canned sardines (except soups, stews, and chowders)	N 3	X	X P23.7	160 199 24 412
3117110341	1997 Canned clams (except soups, stews, and chowders) mil lb 2002	5 7	X	25.6 S	35 245 121 395
3117110351	Canned shrimp (except soups, stews, and chowders) mil lb. 2002	10 6	X X	58.7 S	79 978 191 548
31171104	Fish and marine animal oil, scrap, and meal, and other,	8	X	P21.3	44 976
	canned	N N	X	X	D D
3117110461	Fish and marine animal oil, cannedmil lb2002	1	X X		_ D
3117110471	Fish scrap and meal, canned mil lb 2002	3 6	X X X X	S 63.5	15 227 16 605
3117110481	Other fish and marine animal oil products, canned	7	x X	-	10 003 D
31171105	Other canned fish and other seafood (including gefilte fish, fish roe, fishcakes, surimi-based products, etc., except soups, stews, and chowders). 2002.			_	50.700
0447440504	1997	N N	X	X	56 786 98 869
3117110591	Other canned fish and other seafood (including gefilte fish, fish roe, fishcakes, surimi-based products, etc., except soups, stews, and chowders)	15	x	Х	56 786
31171106	Canned seafood souns, stews, and chowders (clam chowder)	14	X	X	98 869
01171100	oyster stew, turtle soup, etc.)	N N	X	X	162 398 138 151
31171106A1	Canned seafood soups, stews, and chowders (clam chowder, oyster stew, turtle soup, etc.) mil lb2002	13	x	122.2	162 398
31171107	Smoked, salted, sun-dried, pickled fish, and other cured	13	â	140.8	138 151
311/110/	seafood	Ŋ	X	X X	208 887
31171107B1	1997 Smoked salmon	N 21	X	S	185 679 150 617
31171107C1	Other smoked fish (herring, whitefish, chub, cisco, etc.)	22 15	X	16.5 X	117 593 42 139
31171107D1	Salted and pickled fish (including sun-dried)	13 5	X	X	32 419 5 118
31171107E1	1997 Other cured seafood, except fish	9	X X X X X	14.3 X	20 179 11 013
3117110Y	1997 Seafood canning, nsk, total	6 N	X	X	15 488 90 083
3117110YWW	Seafood canning, nsk, for nonadministrative-record establishments	N N	X X	X X	82 850 51 457
3117110YWY	Seafood canning, nsk, for administrative-record	N	X	Х	35 838
	establishments	N N	X	X X	38 626 47 012
	1		-		

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Not applicable for this report.]

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
311711	Seafood canning		
00900001	Total materials	X	745 975
11411101	1997 Alaska pollack	X D	487 287 D
11411103	Tuna	D D	D D
11411105	Salmon	81.8 75.5	102 413 108 431
11411107	Sardines	75.5 D	D D
11411109	Ground fish (cod, cusk, haddock, hake, Atlantic Ocean perch, Atlantic pollock, and whiting)	913.3 S	31 889 3 291
11411111	Flounder	×	D
11411113	Other fin fish	X X X	4 671 34 822
11411201	Shrimp	X X	34 822 D 30 124
11411203	Crabs	×	D
11411205	Oysters	X X X	535 D
11411207	Clams	X X	74 466 43 411
11411209	Other shellfish	×	1 557
31171201	Surimi. 1,000 s tons. 2002.	X X S D	2 761
31171203	Frozen fish blocks	D D D	D D
31100019	Fats and oils, all types, purchased	s	1 280
32221001	Paperboard containers, boxes, and corrugated paperboard	S S X X X	6 834 13 679
001900A1	Packaging paper and plastics film, coated and laminated	X X X	10 171 6 381 4 863
33243101	Metal cans, lids, and ends	X	43 875 56 324
32610029	Plastics containers	X N	1 436 N
00970099	All other materials and components, parts, containers, and supplies	X	31 243
00971000	Materials, ingredients, containers, and supplies, nsk	X X X	29 986 168 272 60 908

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.